

EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 2002007525
PUBLICATION DATE : 11-01-02

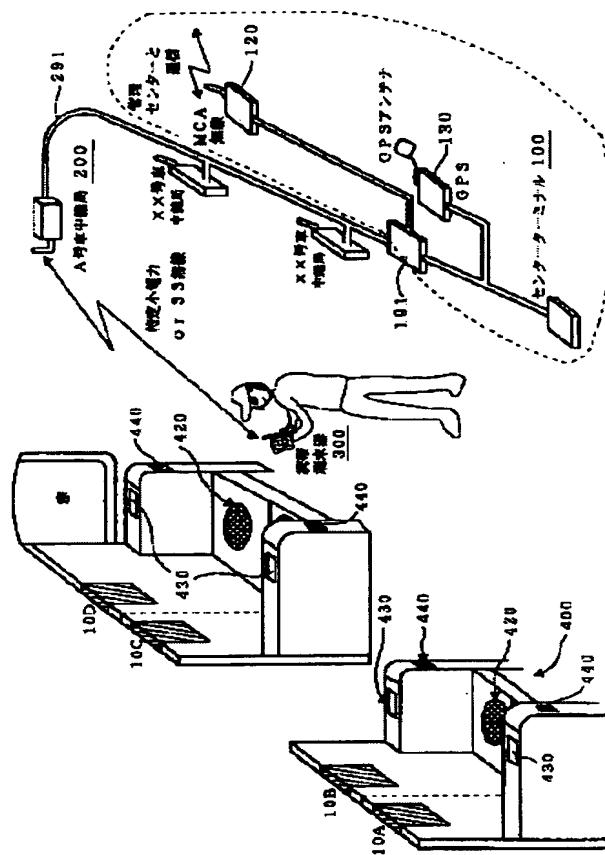
APPLICATION DATE : 22-06-00
APPLICATION NUMBER : 2000187877

APPLICANT : FUTABA CORP;

INVENTOR : AKIBA NOBUO;

INT.CL. : G06F 17/60 B61D 41/00 B61D 41/04
G07B 1/00 G07B 15/00

TITLE : SEAT MANAGEMENT SYSTEM FOR TRAVELING VEHICLE



ABSTRACT : PROBLEM TO BE SOLVED: To provide a seat management system for traveling vehicles which enables a passenger to have a comfortable time without bothering the circumference when riding on a special service train such as a limited express train and a bullet train, a long-distance bus, etc.

SOLUTION: The seat management system for traveling vehicles comprises a center terminal 100, repeating stations 200 by vehicles, a portable communication terminal device 300, and a seat management part 400. The center terminal 100 is the kernel of the system and gathers data from the respective repeating stations 200 and comprises a communication device 120 which communicates with a management center (not illustrated) of an operating company for the trains by radio and a GPS 130 for confirming which place a train is passing. In a vehicle, the repeating station 200, portable communication terminal 300, and seat management part 400 are installed, and the repeating station 200, portable communication terminal device 300, and seat management part 400 are interconnected by radio.

COPYRIGHT: (C)2002,JPO